

**Erratum: “The *Kepler* Follow-up Observation Program. I. A Catalog of Companions to *Kepler* Stars from High-resolution Imaging” (2017, *AJ*, 153, 71)**

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We have added references to Tables 3 and 8 (last column in each table). Below is a sample of both tables; the full tables are available in machine-readable form.

Supporting material: machine-readable tables

Table 3
 Summary of High-resolution Imaging Observations of KOI Host Stars

KOI (1)	KICID (2)	Telescope (3)	Instrument (4)	Filter/Band (5)	PSF (") (6)	Δm (7)	$d_{\Delta m}$ (") (8)	Obs. Date (9)	Ref. (10)
1	11446443	Keck	NIRC2	K'	...	7.60	0.50	2012-07-06	3
1	11446443	Keck	NIRC2	K'	...	4.11	0.03	2012-07-06	3
1	11446443	Keck	NIRC2	K'	...	5.90	0.50	2012-07-06	3
1	11446443	Keck	NIRC2	J	0.04	5.61	0.5	2014-07-17	1
1	11446443	Keck	NIRC2	H	0.04	6.07	0.5	2014-07-17	1
1	11446443	Keck	NIRC2	Ks	0.04	4.93	0.5	2014-07-17	1
1	11446443	Pal1.5	Robo-AO	i'	0.12	5.40	0.5	2012-07-16	1, 4
1	11446443	WIYN	DSSI	880 nm	0.05	2.73	0.2	2011-06-13	7
1	11446443	WIYN	DSSI	692 nm	0.05	3.28	0.2	2011-06-13	7
1	11446443	WIYN	DSSI	880 nm	0.05	2.67	0.2	2013-09-21	7
1	11446443	WIYN	DSSI	692 nm	0.05	3.50	0.2	2013-09-21	7
1	11446443	WIYN	DSSI	880 nm	0.05	2.84	0.2	2013-09-23	7
1	11446443	WIYN	DSSI	692 nm	0.05	2.82	0.2	2013-09-23	7
2	10666592	Keck	NIRC2	K'	...	7.20	0.50	2012-08-14	3
2	10666592	Keck	NIRC2	K'	...	5.80	0.50	2012-08-14	3
2	10666592	Keck	NIRC2	K'	...	4.56	0.03	2014-08-13	3
2	10666592	Pal1.5	Robo-AO	i'	0.12	4.60	0.2	2012-07-16	1, 4
2	10666592	WIYN	DSSI	880 nm	0.05	2.78	0.2	2011-06-13	7
2	10666592	WIYN	DSSI	692 nm	0.05	4.01	0.2	2011-06-13	7
3	10748390	Keck	NIRC2	K'	...	7.70	0.50	2012-07-05	3
3	10748390	Keck	NIRC2	K'	...	4.17	0.03	2012-07-05	3
3	10748390	MMT	ARIES	Ks	0.15	8.00	1.0	2012-10-02	1
3	10748390	MMT	ARIES	J	0.20	8.00	1.0	2012-10-02	1

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Table 3
(Continued)

KOI (1)	KICID (2)	Telescope (3)	Instrument (4)	Filter/Band (5)	PSF (") (6)	Δm (7)	$d_{\Delta m}$ (") (8)	Obs. Date (9)	Ref. (10)
3	10748390	Pal1.5	Robo-AO	i'	0.12	4.60	0.2	2012-07-16	1, 4
3	10748390	WIYN	DSSI	880 nm	0.05	3.45	0.2	2011-06-13	7
3	10748390	WIYN	DSSI	692 nm	0.05	3.76	0.2	2011-06-13	7
4	3861595	Pal1.5	Robo-AO	i'	0.12	...	...	2012-07-16	2
4	3861595	WIYN	DSSI	692 nm	0.05	3.06	0.2	2010-09-17	7
4	3861595	WIYN	DSSI	562 nm	0.05	3.46	0.2	2010-09-17	7
4	3861595	WIYN	DSSI	692 nm	0.05	3.58	0.2	2010-09-18	7
4	3861595	WIYN	DSSI	562 nm	0.05	4.01	0.2	2010-09-18	7
5	8554498	Keck	NIRC2	K'	...	6.70	0.50	2012-08-14	3
5	8554498	Keck	NIRC2	K'	...	1.12	0.03	2012-08-14	3
5	8554498	Keck	NIRC2	K'	0.05	8.00	0.5	2013-08-20	1
5	8554498	Pal1.5	Robo-AO	i'	0.12	4.60	0.2	2012-07-16	1, 4
5	8554498	Pal5	PHARO	J	0.24	5.08	0.5	2009-09-10	7
5	8554498	WIYN	DSSI	692 nm	0.05	3.02	0.2	2010-09-17	7
5	8554498	WIYN	DSSI	562 nm	0.05	3.44	0.2	2010-09-17	7
5	8554498	WIYN	DSSI	692 nm	0.05	3.13	0.2	2010-09-18	7
5	8554498	WIYN	DSSI	562 nm	0.05	3.50	0.2	2010-09-18	7
5	8554498	WIYN	DSSI	692 nm	0.05	3.12	0.2	2010-09-21	7
5	8554498	WIYN	DSSI	880 nm	0.05	2.38	0.2	2010-09-21	7
6	3248033	CAHA	AstraLux	i'	0.16	3.24	0.5	2013-06-23	5

Note. Column (1) lists the KOI number of the star, column (2) its identifier from the *Kepler* Input Catalog (KIC), column (3) the telescope where the images were taken (see the notes of Table 2 for an explanation of the abbreviations), column (4) the instrument used, column (5) the filter/band of the observation, column (6) the typical width of the stellar PSF in arcseconds, column (7) the typical sensitivity Δm (usually 5σ) at a certain separation (in arcseconds) from the primary star, column (8) the separation for the Δm value from column (7), column (9) the date of the observation (in year-month-day format), and column (10) the references for this information. Sensitivity curves with Δm values measured at a range of separations are available on the CFOP website at <https://exofop.ipac.caltech.edu/cfop.php>.

References. (1) CFOP; (2) Baranec et al. (2016); (3) Kraus et al. (2016); (4) Law et al. (2014); (5) Lillo-Box et al. (2012, 2014); (6) Ziegler et al. (2017); (7) this work.

(This table is available in its entirety in machine-readable form.)

Table 8
Relative Photometry (Δm), Separations, and Position Angles for Companions to KOI Host Stars

KOI (1)	ID (2)	KICID _{prim} (3)	KICID _{sec} (4)	d ["] (5)	PA [°] (6)	$\Delta m = m_{\text{secondary}} - m_{\text{primary}}$ for Photometric Bands:							
						<i>F555W</i> (7)	<i>F775W</i> (8)	<i>i</i> (9)	<i>z</i> (10)	<i>LP600</i> (11)	562 (12)	692 (13)	880 (14)
1	B	11446443	(11446443)	1.112 ± 0.051	136.2 ± 1.1	...	...	3.950 ± 0.330	...	...	...	4.269 ± 0.150	3.379 ± 0.150
2	B	10666592	(10666592)	3.093 ± 0.050	266.4 ± 1.0	...	...	...	...	...	...	...	...
2	C	10666592	(10666592)	3.849 ± 0.060	90.1 ± 1.1	...	...	...	...	...	...	...	...
4	B	3861595	(3861595)	3.394 ± 0.062	74.8 ± 1.0	...	...	4.460 ± 0.050	...	...	...	...	...
5	B	8554498	(8554498)	0.029 ± 0.050	142.1 ± 1.0	...	...	...	...	...	...	...	...
5	C	8554498	(8554498)	0.141 ± 0.050	304.3 ± 2.2	...	...	...	...	...	2.841 ± 0.389	3.036 ± 0.150	...
6	B	3248033	(3248033)	3.381 ± 0.050	307.8 ± 1.0	...	...	...	...	...	...	...	...
10	B	6922244	(6922244)	3.128 ± 0.050	265.8 ± 1.0	...	...	...	...	...	...	...	...
10	C	6922244	(6922244)	3.830 ± 0.050	89.3 ± 1.0	...	...	...	...	...	...	...	...
12	B	5812701	(5812701)	0.603 ± 0.050	345.7 ± 1.0	...	...	...	...	...	...	...	...
12	C	5812701	(5812701)	1.903 ± 0.050	320.3 ± 1.0	...	...	...	...	...	...	...	...
13	B	9941662	(9941662)	1.144 ± 0.083	279.7 ± 4.3	...	...	0.190 ± 0.060	...	...	1.008 ± 0.276	0.715 ± 0.210	0.619 ± 0.239
14	B	7684873	(7684873)	1.724 ± 0.050	273.5 ± 1.0	...	...	...	...	...	...	...	...
18	B	8191672	(8191672)	0.912 ± 0.050	167.3 ± 1.0	...	...	...	...	...	...	...	...
18	C	8191672	(8191672)	3.464 ± 0.050	110.5 ± 1.1	...	...	...	...	...	...	...	...
21	B	10125352	10125357	2.074 ± 0.050	59.8 ± 1.0	...	...	...	...	...	...	...	...
28	B	4247791	(4247791)	0.560 ± 0.050	23.3 ± 1.0	...	...	...	...	...	1.110 ± 0.150	...	...
41	B	6521045	(6521045)	1.832 ± 0.050	242.1 ± 1.0	...	...	4.206 ± 0.097	...	...	...	...	...
41	C	6521045	(6521045)	3.434 ± 0.050	195.8 ± 1.0	...	...	...	...	...	...	...	...
42	B	8866102	(8866102)	1.667 ± 0.061	35.7 ± 2.1	...	...	...	...	3.040 ± 0.170	4.240 ± 0.150	...	...
43	B	9025922	(9025922)	3.341 ± 0.050	83.6 ± 1.0	...	...	...	...	...	...	...	...
44	B	8845026	(8845026)	3.356 ± 0.068	124.7 ± 1.3	...	...	...	...	...	...	...	...
45	B	3742855	(3742855)	3.140 ± 0.050	36.8 ± 1.0	...	...	...	...	...	...	...	...
45	C	3742855	(3742855)	3.964 ± 0.051	72.9 ± 2.3	...	...	...	...	...	...	...	...
51	B	6056992	(6056992)	3.510 ± 0.050	161.0 ± 1.0	...	...	...	...	2.630 ± 0.070	...	...	...
53	B	2445975	2445980	3.315 ± 0.050	95.5 ± 1.0	...	...	...	...	...	...	...	...
53	C	2445975	2445972	3.381 ± 0.050	210.9 ± 1.0	...	...	...	...	...	...	...	...
68	B	8669092	(8669092)	0.735 ± 0.052	256.5 ± 2.1	...	...	...	...	...	3.131 ± 0.348	2.874 ± 0.150	...
68	C	8669092	(8669092)	2.738 ± 0.060	256.7 ± 4.0	...	...	...	...	...	...	...	...
68	D	8669092	(8669092)	3.406 ± 0.053	352.4 ± 3.6	...	...	...	...	...	...	...	...

$\Delta m = m_{\text{secondary}} - m_{\text{primary}}$ for Photometric Bands:								
KOI (1)	ID (2)	<i>U</i> (15)	<i>B</i> (16)	<i>V</i> (17)	<i>J</i> (18)	<i>H</i> (19)	<i>K</i> (20)	Ref. (21)
1	B	...	...	...	2.800 ± 0.100	2.500 ± 0.100	2.359 ± 0.029	10, 11, 13, 19
2	B	...	...	...	...	...	7.525 ± 0.114	10
2	C	...	...	...	5.745 ± 0.018	...	5.965 ± 0.045	10, 18
4	B	...	...	...	4.233 ± 0.010	...	...	3, 18
5	B	...	...	...	...	...	0.400 ± 0.062	10
5	C	...	...	...	...	...	2.310 ± 0.199	10, 19
6	B	...	...	...	7.393 ± 0.126	...	...	18
10	B	...	...	...	7.895 ± 0.032	...	...	19
10	C	...	...	...	6.266 ± 0.032	...	...	19
12	B	...	...	...	...	...	3.835 ± 0.010	10

Table 8
(Continued)

KOI (1)	ID (2)	$\Delta m = m_{\text{secondary}} - m_{\text{primary}}$ for Photometric Bands:						Ref. (21)
		U (15)	B (16)	V (17)	J (18)	H (19)	K (20)	
12	C	...	...	...	...	...	7.539 ± 0.043	10
13	B	...	...	...	0.180 ± 0.031	...	0.145 ± 0.042	10, 11, 19
14	B	...	...	...	4.304 ± 0.150	...	3.514 ± 0.150	19
18	B	...	...	...	5.365 ± 0.041	...	...	19
18	C	...	...	...	6.014 ± 0.122	...	...	18, 19
21	B	...	...	...	2.402 ± 0.010	...	...	18
28	B	...	...	...	...	...	...	19
41	B	...	...	...	...	...	...	12
41	C	...	...	...	...	...	10.049 ± 0.162	10
42	B	...	...	...	2.212 ± 0.026	...	1.873 ± 0.024	1, 3, 10, 19
43	B	1.199 ± 0.065	1.135 ± 0.049	1.098 ± 0.034	1.110 ± 0.016	...	...	6, 18
44	B	...	...	...	3.983 ± 0.021	3.803 ± 0.032	3.825 ± 0.010	10, 18, 19
45	B	...	...	...	1.407 ± 0.087	...	...	18
45	C	...	...	...	-2.503 ± 0.021	-2.092 ± 0.151	...	17, 18
51	B	...	...	...	...	...	...	16
53	B	-0.952 ± 0.035	-0.579 ± 0.036	-0.378 ± 0.027	-0.099 ± 0.010	...	...	6, 18
53	C	1.170 ± 0.047	0.695 ± 0.037	0.500 ± 0.028	-0.295 ± 0.010	...	...	6, 18
68	B	...	...	...	2.025 ± 0.070	...	1.800 ± 0.020	1, 19
68	C	...	...	...	7.166 ± 0.090	...	6.200 ± 0.020	1, 19
68	D	...	...	...	6.498 ± 0.229	...	5.800 ± 0.020	1, 18, 19

Note. Column (1) lists the KOI number of the host star, column (2) the identifier we assigned to each companion star (“B” for the first companion, “C” for the second companion, etc), columns (3) and (4) contain the KIC ID of the primary and companion (“secondary”) star, respectively (a value in parentheses for the companion star means that it is not a distinct source in the KIC), columns (5) and (6) list the separation and position angle (from north through east), respectively, of the companion relative to the primary, columns (7)–(20) list the difference in magnitudes between the primary and the companion star in different bands, and column (21) lists the references for the companion star measurements.

References. (1) Adams et al. (2012); (2) Adams et al. (2013); (3) Baranec et al. (2016); (4) Cartier et al. (2015); (5) Dressing et al. (2014); (6) Everett et al. (2012); (7) Everett et al. (2015); (8) Gilliland et al. (2015); (9) Horch et al. (2012); (10) Kraus et al. (2016); (11) Law et al. (2014); (12) Lillo-Box et al. (2012, 2014); (13) Wang et al. (2015a); (14) Wang et al. (2015b); (15) Wang et al. (2015c); (16) Ziegler et al. (2017); (17) 2MASS; (18) UKIRT; (19) this work.

(This table is available in its entirety in machine-readable form.)

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